

## Refine Search

### Search Results -

Terms	Documents
L7 and (hydroxide or carbonate) and (alkali or alkaline earth metal)	3

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L8

Refine Search

Recall Text

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Interrupt

### Search History

DATE: Tuesday, March 13, 2007   [Purge Queries](#)   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L8</u>	L7 and (hydroxide or carbonate ) and (alkali or alkaline earth metal)	3	<u>L8</u>
<u>L7</u>	L6 and ferment\$8	7	<u>L7</u>
<u>L6</u>	L5 and ammonium lactate	24	<u>L6</u>
<u>L5</u>	L4 and carbon dioxide	359	<u>L5</u>
<u>L4</u>	L3 and lactate and ammonia	1824	<u>L4</u>
<u>L3</u>	L2 and lactic acid	5981	<u>L3</u>
<u>L2</u>	L1 AND anionic	54196	<u>L2</u>
<u>L1</u>	CATION OR IONIC EXCHANG\$9	415385	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

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**Search Results - Record(s) 1 through 10 of 24 returned.**

☐ 1. Document ID: US 20070020299 A1

L6: Entry 1 of 24

File: PGPB

Jan 25, 2007

PGPUB-DOCUMENT-NUMBER: 20070020299

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070020299 A1

TITLE: Inhalant formulation containing sulfoalkyl ether cyclodextrin and corticosteroid

PUBLICATION-DATE: January 25, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Pipkin; James D.	Lawrence	KS	US
Zimmerer; Rupert O.	Lawrence	KS	US
Thompson; Diane O.	Overland Park	KS	US
Mosher; Gerold L.	Kansas City	MO	US

US-CL-CURRENT: [424/400](#); [514/171](#), [514/58](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 2. Document ID: US 20070020298 A1

L6: Entry 2 of 24

File: PGPB

Jan 25, 2007

PGPUB-DOCUMENT-NUMBER: 20070020298

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070020298 A1

TITLE: Inhalant formulation containing sulfoalkyl ether gamma-cyclodextrin and corticosteroid

PUBLICATION-DATE: January 25, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Pipkin; James D.	Lawrence	KS	US
Zimmerer; Rupert O.	Lawrence	KS	US
Thompson; Diane O.	Overland Park	KS	US

Mosher; Gerold L.

Kansas City

MO

US

US-CL-CURRENT: 424/400; 514/171, 514/58

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 20070020196 A1

L6: Entry 3 of 24

File: PGPB

Jan 25, 2007

PGPUB-DOCUMENT-NUMBER: 20070020196

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070020196 A1

TITLE: Inhalant formulation containing sulfoalkyl ether cyclodextrin and corticosteroid prepared from a unit dose suspension

PUBLICATION-DATE: January 25, 2007

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Pipkin; James D.	Lawrence	KS	US
Zimmerer; Rupert O.	Lawrence	KS	US
Thompson; Diane O.	Overland Park	KS	US
Mosher; Gerold L.	Kansas City	MO	US

US-CL-CURRENT: 424/45; 424/131.1, 424/85.2, 514/171, 514/310, 514/332, 514/651

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 20060264344 A1

L6: Entry 4 of 24

File: PGPB

Nov 23, 2006

PGPUB-DOCUMENT-NUMBER: 20060264344

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060264344 A1

TITLE: Mild foaming cleansing composition

PUBLICATION-DATE: November 23, 2006

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Goldberg; Jessica Weiss	Fairfield	CT	US
Lagatol; Shauna Mary	New Haven	CT	US
Padlo; Ewa Urszula	Norwalk	CT	US

US-CL-CURRENT: 510/130

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 5. Document ID: US 20060074108 A1

L6: Entry 5 of 24

File: PGPB

Apr 6, 2006

PGPUB-DOCUMENT-NUMBER: 20060074108

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060074108 A1

TITLE: Matrix metalloprotease (MMP) inhibitors and their application in cosmetic and pharmaceutical composition

PUBLICATION-DATE: April 6, 2006

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gupta; Shyam K.	Scottsdale	AZ	US

US-CL-CURRENT: 514/332; 514/355, 514/394, 514/400, 514/423, 514/590, 514/639, 514/640, 514/680, 514/686

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 6. Document ID: US 20060045860 A1

L6: Entry 6 of 24

File: PGPB

Mar 2, 2006

PGPUB-DOCUMENT-NUMBER: 20060045860

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060045860 A1

TITLE: Zinc Zeolite Based Deodorants and Deodorizers

PUBLICATION-DATE: March 2, 2006

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gupta; Shyam K.	Scottsdale	AZ	US

US-CL-CURRENT: 424/67; 424/442

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 7. Document ID: US 20050129653 A1

L6: Entry 7 of 24

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050129653

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050129653 A1

TITLE: Skin care composition containing an anionic polymer

PUBLICATION-DATE: June 16, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hessefort, Yin Z.	Naperville	IL	US
Betts, Douglas	Durham	NC	US
Carlson, Wayne M.	Batavia	IL	US
Brandt, Lorelei	St. Charles	IL	US
Smith, Jennifer L.	Lemont	IL	US

US-CL-CURRENT: 424/70.16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 8. Document ID: US 20050129643 A1

L6: Entry 8 of 24

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050129643

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050129643 A1

TITLE: Hydrocolloids and process therefor

PUBLICATION-DATE: June 16, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lepilleur, Carole A.	Akron	OH	US
Fruscella, Jeffrey A.	Mentor	OH	US

US-CL-CURRENT: 424/70.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 20050118130 A1

L6: Entry 9 of 24

File: PGPB

Jun 2, 2005

PGPUB-DOCUMENT-NUMBER: 20050118130

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050118130 A1

TITLE: Hydrocolloids and process therefor

PUBLICATION-DATE: June 2, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Utz, Ferdinand	Rosenheim		DE
Malek, Gabriel	Fellheim		DE

US-CL-CURRENT: [424/70.13](#); [536/55](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 10. Document ID: US 20050109696 A1

L6: Entry 10 of 24

File: PGPB

May 26, 2005

PGPUB-DOCUMENT-NUMBER: 20050109696

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050109696 A1

TITLE: Halogenated solvent remediation

PUBLICATION-DATE: May 26, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Sorenson, Kent S. JR.	Windsor	CO	US

US-CL-CURRENT: [210/610](#); [210/747](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 11. Document ID: US 20050100517 A1

L6: Entry 11 of 24

File: PGPB

May 12, 2005

PGPUB-DOCUMENT-NUMBER: 20050100517

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050100517 A1

TITLE: Cosmetic composition

PUBLICATION-DATE: May 12, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Sanzgiri, Vibhav Ramrao	Andheri ( East)		IN
Sethna, Simone Dosu	Andheri (East)		IN
Shah, Shivani Kiran	Andheri (East)		IN
Sona, Pushker	Jatujak		TH

US-CL-CURRENT: [424/59](#); [424/62](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw. Data</a>
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☐ 12. Document ID: US 20050075497 A1

L6: Entry 12 of 24

File: PGPB

Apr 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050075497

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050075497 A1

TITLE: Hydrocolloids and process therefor

PUBLICATION-DATE: April 7, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Utz, Ferdinand	Rosenheim	OH	DE
Malek, Gabriel	Fellheim	OH	DE
Lepilleur, Carole A.	Akron	OH	US
Fruscella, Jeffrey A.	Mentor	OH	US
Zellia, Joseph A.	Barberton		US

Rafferty, Denise W.

Sagamore Hills

US

US-CL-CURRENT: 536/114; 424/757

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 13. Document ID: US 20040254086 A1

L6: Entry 13 of 24

File: PGPB

Dec 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040254086

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040254086 A1

TITLE: Cleansing article with improved handleability

PUBLICATION-DATE: December 16, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hedges, Steven Kirk	Fairfield	OH	US
Smith, Edward Dewey III	Mason	OH	US

US-CL-CURRENT: 510/438

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 14. Document ID: US 20040253297 A1

L6: Entry 14 of 24

File: PGPB

Dec 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040253297

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040253297 A1

TITLE: Cleansing article having an extruded low density foam layer

PUBLICATION-DATE: December 16, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hedges, Steven Kirk	Fairfield	OH	US
Smith, Edward Dewey III	Mason	OH	US

US-CL-CURRENT: 424/443

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 15. Document ID: US 20040219115 A1

L6: Entry 15 of 24

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040219115

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040219115 A1

TITLE: Cosmetic composition

PUBLICATION-DATE: November 4, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kini, Mridula	Maharashtra		IN
Rajwade, Lalitagauri	Maharashtra		IN
Sona, Pushker	Bangkok		TH
Surianarayanan, Ramesh	Maharashtra		IN

US-CL-CURRENT: 424/62

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 16. Document ID: US 20020119174 A1

L6: Entry 16 of 24

File: PGPB

Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020119174

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020119174 A1

TITLE: Compositions useful for regulating hair growth containing metal complexes of oxidized carbohydrates

PUBLICATION-DATE: August 29, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gardlik, John Michael	Cincinnati	OH	US
Severynse-Stevens, Diana	Yardley	PA	US
Comstock, Bryan Gabriel	Mason	OH	US

US-CL-CURRENT: 424/401; 514/54

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 17. Document ID: US 20020035070 A1

L6: Entry 17 of 24

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020035070  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020035070 A1

TITLE: Method of regulating hair growth using metal complexes of oxidized carbohydrates

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gardlik, John Michael	Cincinnati	OH	US
Severynse-Stevens, Diana	Yardley	PA	US
Comstock, Bryan Gabriel	Mason	OH	US

US-CL-CURRENT: [514/23](#); [514/492](#), [514/494](#), [514/495](#), [514/499](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 18. Document ID: US 6573282 B1

L6: Entry 18 of 24

File: USPT

Jun 3, 2003

US-PAT-NO: 6573282

DOCUMENT-IDENTIFIER: US 6573282 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Peripherally active anti-hyperalgesic opiates

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 19. Document ID: US 6342626 B1

L6: Entry 19 of 24

File: USPT

Jan 29, 2002

US-PAT-NO: 6342626

DOCUMENT-IDENTIFIER: US 6342626 B1

TITLE: Process for the preparation of alkyl esters from commercial lactic acid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 20. Document ID: US 5994372 A

L6: Entry 20 of 24

File: USPT

Nov 30, 1999

US-PAT-NO: 5994372

DOCUMENT-IDENTIFIER: US 5994372 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Peripherally active anti-hyperalgesic opiates

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 21. Document ID: US 5872111 A

L6: Entry 21 of 24

File: USPT

Feb 16, 1999

US-PAT-NO: 5872111

DOCUMENT-IDENTIFIER: US 5872111 A

TITLE: Compositions comprising glycosylamide surfactants

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 22. Document ID: US 5766439 A

L6: Entry 22 of 24

File: USPT

Jun 16, 1998

US-PAT-NO: 5766439

DOCUMENT-IDENTIFIER: US 5766439 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Production and recovery of organic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 23. Document ID: US 4559151 A

L6: Entry 23 of 24

File: USPT

Dec 17, 1985

US-PAT-NO: 4559151

DOCUMENT-IDENTIFIER: US 4559151 A

TITLE: Antistatic fabric conditioner compositions and method

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 24. Document ID: US 3301723 A

L6: Entry 24 of 24

File: USOC

Jan 31, 1967

US-PAT-NO: 3301723

DOCUMENT-IDENTIFIER: US 3301723 A

TITLE: Gelled compositions containing galactomannan gums

DATE-ISSUED: January 31, 1967

INVENTOR-NAME: CHRISP JOSEPH D

US-CL-CURRENT: 149/20; 106/205.71, 106/205.9, 149/105, 149/30, 149/32, 149/57,  
149/60, 149/69, 149/75, 149/83, 516/107

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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Terms	Documents
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